

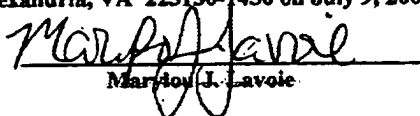


Application No. 09/847,605
Amendment dated July 9, 2004
Reply to Office Action of June 10, 2004
Attorney Docket No. DP-302846

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: KARL J. HALTNER ET AL.)
SERIAL NUMBER: 09/847,605) GROUP ART UNIT:
FILED: MAY 1, 2001) 1745
FOR: ETCHED INTERCONNECT) EXAMINER:
FOR FUEL CELL ELEMENTS) Raymond Alejandro

I hereby certify that this document is being deposited with the United States Postal Service as Express Mail Label #ER 292616848 US in an envelope addressed to Commissioner for Patents, Box Fee Amendment, P.O. Box 1450, Alexandria, VA 22313-1450 on July 9, 2004.


Marjorie J. Lavoie

AMENDMENT AFTER FINAL

Honorable Commissioner of Patents
and Trademarks
P.O. Box 1450
Mail Stop AF
Alexandria, VA 22313-1450

Sir:

In response to the Examiner's Office Action mailed June 10, 2004, the following response is respectfully submitted in connection with the above-identified application.

Please amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

07/20/2004 ASINGLET 00000003 500831 09847605

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Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 9 of this paper.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

09847605

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 29 minus 20 = | 9 |
| INDEPENDENT CLAIMS | 3 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 17 | 20 | = |
| Independent | 2 | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | | = |
| Independent | | | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | | = |
| Independent | | | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY

TYPE ☐

OR

OTHER THAN SMALL ENTITY

| RATE | FEE |
|-----------|--------|
| BASIC FEE | 355.00 |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL | |

OR

| RATE | FEE |
|-----------|--------|
| BASIC FEE | 710.00 |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL | |

SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDIT. FEE | |